Items included in this ACEC Missouri Weekly Update are listed below.

- **COVID-19 News** *(Results of Latest ACEC National COVID-19 Business Impact Survey - Wave 8; Covering Coronavirus: Risk Management and Employee Benefits Considerations)*

- **Industry News** *(St. Louis Airport Layout Plan Update Website and Survey; ACEC Business Insurance Trust offers Cyber Insurance to Member Firms; ACEC Research Center Hosts Expert Panel on Funding and Financing Infrastructure; Nominations Needed for CNR's 2020 Women in Construction Awards; Missouri Clean Water Commission - Notice of Open Meeting; ACEC/PAC and Political Update)*

- **Notable Events** *(ACEC/MO 2020 Future Leaders Academy Highlights; ACEC/MO's Virtual Fall Meeting on November 13; 2021 EEA Project Competition - Entries Due October 19th; ACEC/MO's 4th Annual ACEC/PAC Golf Tournament)*

- **Member Information & Calendar** *(ACEC/MO Seeking Life Member Nominations; Member Firms Named to ENR's 2020 Top 100 Green Design Firms List; Member News; Calendar of Events)*

If there is something you would like us to include in the weekly updates, or if you need anything else, please contact the ACEC/MO staff: Bruce Wylie (BruceWylie@acecmo.org) or Dawn Hill (DawnHill@acecmo.org). We would love to hear from you!

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**COVID-19 NEWS**

**Results of Latest ACEC National COVID-19 Business Impact Survey - Wave 8**

The results are in from the latest ACEC National COVID-19 Business Impact Survey (Wave 8). More than 400 members participated in Wave 8 of the survey, which was conducted September 15-18. The report includes an executive summary that highlights not only important significant results but also calls out differences in these results by firm size. A few summary bullets are listed below. To see the complete results of the survey, click [here](#).

- 75% of firms feel the condition of the US Economy is worse compared to March.
- Fewer firms (down to 19% from 23% in May) are optimistic about a “return to normal” within six months.
- 46% of firms still feel it will take another 12 to 18 months to return to normal.
Although increasingly pessimistic about a quick economic rebound, most firms report their finances and cash flow are the same or better than before the Pandemic.

- 31% of firms say their backlog has increased since the beginning of March; 47% say their backlog has decreased.
- 29% of firms say they have less than 3 months of backlog, 30% have 7 to 12 months of backlog and 13% have more than 12 months.
- Nearly six out of ten firms (58%) indicate they have experienced Pandemic-related work stoppages. Larger firms are more likely to be affected by stoppages than smaller firms.
- More firms report work stoppages in commercial (35%) and transportation (35%) markets than other markets.
- 90% of office buildings are open, but only an average of 56% of employees are working in these buildings.
- Larger firms are less likely to have employees working in office buildings. Larger firms report looking to reduce their office space.
- The percentage of firms not allowing air travel to meetings/conferences has increased (more the 50% of firms.) The one exception is for meetings with 10 or fewer attendees.

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**Covering Coronavirus: Risk Management and Employee Benefits Considerations**

The global COVID-19 (coronavirus) pandemic remains both dynamic and fluid. We continue to see unprecedented disruptions at home and abroad. In this issue, we take a focused look at the below topics. To see the complete issue, click [here](#).

1. Entertainment Industry Update
2. Looming Transportation Deadlines
3. Coronavirus Resources for the Fall
4. CA Workers’ Compensation Law Advanced
5. Preparing Office Ventilation Systems for Workers

**Upcoming Workers’ Compensation Webinar**

October 1, 2020 | 9:30 AM to 10:30 AM PT

[Learn More and Register Today](#)

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**INDUSTRY NEWS**

**St. Louis Airport Layout Plan Update Website and Survey**

The Technical Advisory Committee members for the St. Louis Lambert International Airport Layout Plan Update (ALPU) recently met for their first TAC meeting. They discussed the purpose of the ALPU and the importance of an update to meet short and long-term aviation demand in St. Louis.

Subsequent to their meeting, a webpage was designed with more information on the planning study. The site will become a repository for documents and other data pertinent to the ALP Update. When time allows, please visit the [website](#).

The Federal Aviation Administration has reviewed and approved aviation forecasts for the study. The FAA approval letter and forecast documentation will be posted to the website early next week. Also, a briefing is being arranged for the Airport Commissioners at the next Commission meeting, which is scheduled for October 7th at 2:00 pm.
Lastly, as a part of their study process, they just opened the first of three public input surveys to gather information, thoughts, and ideas about the airport experience from travelers. The survey is open for three weeks (**close on October 2nd**) and it should not take more than five minutes to complete. To take the survey, click [here](#).

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**ACEC Business Insurance Trust Offers Cyber Insurance to Member Firms**

The ACEC Business Insurance Trust (BIT), Greyling Insurance Brokerage, and Coalition, an insurance and cyber risk management firm, have partnered to provide cyber risk solutions to ACEC member firms. “The need for cyber insurance and best practices to mitigate cyber-attacks have never been more important for ACEC member firms than today”, said Jeff Connelly, SVP at Greyling and the program manager for the ACEC BIT Program. Because they often process sensitive data from their work with government agencies, academic institutions, and private organizations, engineering firms can be a rich target for cybercriminals. According to the 2019 Cost of Data Breach Study by IBM Security and the Ponemon Institute, data breaches can cost businesses upwards of $4 million to recover. Click [here](#) for more information.

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**ACEC Research Center Hosts Expert Panel on Funding and Financing Infrastructure**

The ACEC Research Center, in partnership with Accelerator for America and the New Partnership on Infrastructure, hosted an online panel on Wednesday looking at recommendations to better align federal infrastructure funding and financing to local needs. The panelists were Steve Benjamin, mayor of Columbia, S.C., Stephanie Wiggins, CEO of MetroLink; D J Gribbin, non-resident senior fellow at the Brookings Institution; and Sylvia Garcia, principal consultant at WSP USA. They discussed four of the 26 recommendations for improving infrastructure programs published in Community Serving Infrastructure: A Playbook for a New Infrastructure Partnership, which was recently published by the New Partnership for Infrastructure, the ACEC Research Institute, and several other organizations, including WSP USA and HNTB.

Mayor Benjamin highlighted Recommendation 15: Federal Support for Bond Issuance. He said that the current situation, in which cities face hundreds of billions in lost tax receipts due to COVID-19 and the resulting economic slowdown, makes it even more critical that the federal government help cities raise capital for infrastructure. In focusing on Recommendation 19: Increase Direct Regional Funding, Wiggins said, “Mobility not bound by city or county lines, but too often federal funding is.” Directing federal funds on a regional basis would allow for a more efficient response to local needs.

Gribbin addressed Recommendation 15: Federal Credit Programs and Refinancing, specifically looking at low-interest loans for infrastructure. He said expanding the Transportation Infrastructure Finance and Innovation Act (TIFIA) “is a no-brainer. It's a phenomenal program that has been very successful.” He also called for lifting the cap on private activity bonds. On Recommendation 14: Pre-Development Funds and Technical Support, Garcia said "Because a lot of the focus historically has been on highways and construction, we miss an opportunity to think about what needs to be developed.” Rather than focus on “shovel-ready” projects, Garcia suggested the federal government should support “shovel-worthy” projects.

Click [here](#) to listen to the hour-long panel discussion. The ACEC Research Center will host three more panel discussions:

- September 23rd at 2:30 PM - Project Acceleration Tools and Processes
- September 30th at 2:00 PM - Innovation in Climate and Water Infrastructure
- October 7th at 2:00 PM - Holistic Infrastructure Planning and Design
Nominations Needed for CNR's 2020 Women in Construction Awards

The St. Louis Construction News and Review is seeking nominations for their first annual Women in Construction Awards. They want to recognize fantastic women in our industry, especially those engineers who often seem to hide in the shadows, who so richly deserve to be in the spotlight. Women can also nominate themselves and nominators will not be published in anyway. Please feel free to forward the call to action to anyone else in the industry that you feel should be nominated or who should nominate their co-workers for our award. The deadline to submit a nomination is **September 30, 2020**. For more information, click [here](#).

Missouri Clean Water Commission - Notice of Open Meeting

The Missouri Clean Water Commission will meet at **10:00 a.m.** on **October 26, 2020**, via Webex and call-in only. Information on how to join the meeting remotely is listed below.

**Join with Webex Events**
Enter the event password: CWC
Click "Join Now".
Follow the instructions that appear on your screen to join the teleconference.

-or-

Call-in toll number (US/Canada): 1-650-479-3207
Access code: 133 273 0903

People with disabilities requiring special services or accommodations to attend the meeting may make arrangements by calling the commission's secretary at 573-751-6721 or 800-361-4827. They also may write two weeks in advance of the meeting to the following address: Department of Natural Resources, Missouri Clean Water Commission, Attn: Krista Welschmeyer, P.O. Box 176, Jefferson City, MO 65102.

ACEC/PAC and Political Update

ACEC sent us an update last week on ACEC/PAC. Given the circumstances with COVID-19, they are in pretty good shape thus far, but there’s still work to do. Below are some stats along with links to make contributions.

**ACEC/PAC 2020 Fundraising Campaign**

- Currently, we are at roughly $616,000. This includes in-kind contributions, unprocessed checks that recently came in, credit card issues and Prior Approval. We generally work out 99% of these issues. Compared to last year’s same period, we are down $55,000.
- The **Summer Sweepstakes** is doing very well! $25 a ticket, a great way to engage younger professionals in the PAC. 2,240 tickets have been purchased -- $56,000. The last day will be September 23rd.
- The **Fall Sweepstakes** ($200 per ticket) is off to a great start, $113,000 – which is at about the 50% or the half-way mark. It expires on October 29th.
- The “World’s Largest Golf Tournament” which didn’t catch fire as we had hoped, is currently at $12,000. There’s still time to get a foursome together – it too ends on September 23rd.
- The PAC Walk for Infrastructure has generated about $3,000. Still time to go out for a walk!
- States currently at Goal: AZ, CT, HI, IN, MN, MT, WI. Congrats to those states!
• States currently at or near 70% of goal: GA, IL, MDC, ND, NE, OH, PA, and TN – which is so close, it would only take reaching in a pants pocket for the spare change to get there!

**Campaign Fundraisers – Events**

• ACEC/PAC is honored to be asked by 2 prominent members of Congress who are key supporters of our industry to host “Check Drops.” (A “Check Drop” is a larger scale group event for several candidates, not uncommon in the final stages of an election.) DCCC Chairwoman Rep. Cheri Bustos (D-IL) has asked us to host a virtual event for her Frontline members (the 42 democratic freshman members of congress). Most were not in our PAC budget, but with the help of several of you, we added 13 new members, bringing the total to 25 members of congress with a total contribution amount of $35,000.

• On the GOP side, Rep. Bruce Westerman asked us to host an event for 38 republican House members from across the country. It will be held in the next couple of weeks at the ACEC Townhouse outdoor patio where we can have a drink, say hello and present a check – while maintaining and practicing social distancing. That will total around $75,000. I will be sending an email to you with the specific member to get your approval on these in the next day or two.

• On September 23rd, we are hosting an event ([click here for info](#)), which was to be held at the Spring Convention in May for Rep. Peter DeFazion, Chair of the House T&I Committee. Peter has a race this year that is getting a little closer than we have expected.

• Finally, candidates are needing the contributions now! September 30th is the end of the final reporting quarter to the FEC before the election. We will be pushing out contributions daily. The amount of requests for contributions are staggering and flooding our inboxes! If you have an event – please let me know ASAP how we can help. 53 days remain until the election!

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**NOTABLE EVENTS**

**ACEC/MO 2020 Future Leaders Academy Highlights**

ACEC/MO held the first session of the 2020 Future Leaders Academy in March 2020 in Jefferson City. The final 2 sessions of the program were not completed until August and September due to COVID-19 and were held virtually. Below are photos from some of the sessions. We have begun plans for the 2021 program so be looking for registration information to come out soon.

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**Dan Oblinger**, Leadercraft, presented the Leadership / Listening Skills sessions in Jefferson City.

**Mike Lally**, Replica, presented the Establishing a Firm Culture for Business Development session in Jefferson City.
Speakers for the Governmental Affairs session in Jefferson City were Matt Reiffer (left), ACEC, and Scott Heidner, Braden Heidner Lowe & Associates.

Bob Staed, Greyling Insurance, presented the Contract Language / Risk with Various Project Delivery Methods virtual session.

Beth Qunidry, Shockey Consulting Services, presented the Standing Out from the Crowd virtual session.

Jen Tozlian, KCoe Isom, presented the Economics of Private Practice virtual session.

ACEC/MO's Virtual Fall Meeting on November 13

Make plans now to attend ACEC/MO's Fall Meeting on Friday, November 13th, which will be held virtually. Below is a tentative schedule of events for the meeting. Once we have the details finalized, we'll send out registration information. Please put November 13th on your calendar and plan to join us virtually!!

**TENTATIVE SCHEDULE:**
8:00 AM - Environmental Committee Meeting
9:00 AM - Governmental Affairs / Transportation Joint Committee Meeting
10:00 AM - Business Practice Seminar on PPP Issues, Loan Forgiveness, Revenue Recognition Aspects and FAR/OH Rate Concerns
12:15 PM - Virtual Lunch Speaker: Steve Hall, ACEC (will give perspective on election results and impact of the results on our legislative priorities going forward)
1:15 PM - Board of Directors / Membership Meeting
3:00 PM - Networking Happy Hour
2021 EEA Project Competition - Entries Due October 19th

It's time again for our annual project competition! You can begin planning to submit your project entry for the ACEC/MO 2021 Engineering Excellence Awards (EEA) Competition. The deadline is **Monday, October 19, 2020** for the project entries to be submitted. All project entries must be submitted through ACEC/MO's online EEA portal. Check it out!! You will submit your project entry online. The only items you must submit to the ACEC/MO office is a USB flash drive with all the materials you submitted online and your entry fee.

If you wish to print out the Call for Entries that includes the rules, please go to our website. You can also click on a link from that same page to submit your project entries or click on the link above.

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ACEC/MO’s 4th Annual ACEC/PAC Golf Tournament

ACEC/MO's 4th Annual ACEC/PAC Golf Tournament is scheduled for **Monday, October 19, 2020**. It will be held at the Columbia Country Club, 2210 N. Country Club Drive, Columbia, MO 65201. Registration begins at **10:00 AM** followed by a shotgun start at **11:00 AM**. The cost is **$200** per person and includes green fees, cart, golf balls, prizes, refreshments, and lunch. The deadline to register is October 7, 2020. We will have the necessary safety measures in place so everyone can enjoy a beautiful day of golf with your peers. To register for the golf tournament, click **here** and information is also available on our website.

Corporate sponsors are needed to help cover the costs for golf, lunch, prizes, and other miscellaneous expenses. The levels of sponsorship include: Platinum - $1,000; Gold - $750; Silver - $500; and Beverage Cart - $250. For more information on being a sponsor, click **here** or go to our website. The deadline to send in your sponsor form is October 2, 2020. We want to thank the below list of sponsors we have so far.

**Golf Tournament Sponsors:**
- **Gold Sponsors:** Burns & McDonnell; Crawford, Murphy & Tilly, Inc.; Hg Consult, Inc.
- **Silver Sponsors:** Civil Design, Inc.; Oates Associates, Inc.
- **Beverage Cart Sponsors:** Access Engineering, P.C.; GBA, Inc.

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**MEMBER INFORMATION & CALENDAR**

ACEC/MO Seeking Life Member Nominations

ACEC/MO seeks to recognize past member firm representatives who have given extraordinary service to ACEC/MO and have retired from active practice. Your help as a current member firm representative is needed to identify former members of your firm who may meet the criteria for Life Membership.

Nominations are due by **October 29, 2020**. They can be mailed, faxed or emailed to ACEC/MO as indicated on the form. A listing of current life members is listed on our website along with a link to the nomination form. If you have any questions, please contact the ACEC/MO office.
Member Firms Named to ENR's 2020 Top 100 Green Design Firms List

Multiple ACEC/MO members firms have the honor of being ranked in ENR's Top 100 Green Design Firms list. Some offices are headquartered in Missouri (italicized) and some offices are branch offices in Missouri. Below is the list of firms and their rankings. Congratulations to all member firms that made the list!

2 - AECOM
6 - Tetra Tech, Inc.
7 - HDR, Inc.
8 - Stantec, Inc.
9 - Jacobs
12 - WSP USA Inc.
17 - Burns & McDonnell
22 - Black & Veatch
34 - HNTB Corporation
51 - Walter P Moore
57 - IMEG Corp.

Member News

George Butler Associates, Inc. (GBA) recently announced that Holly Lehmkuhl, P.E., was named the American Society of Civil Engineers - Kansas City Engineer of the Year. Holly has established herself as a trusted advisor to her clients, including MoDOT, on bridge and interchange projects. She is involved in organizing the TEAM (Transportation Engineers Association of Missouri) Conference each year and she is an active member of the WTS (Women's Transportation Seminar).

Calendar of Events

October 14 -- ACEC/MO EEA Project Entry Deadline
October 19 -- ACEC/MO 4th Annual ACEC/PAC Golf Tournament, Columbia
October 28-30 -- ACEC Fall Conference - virtual
November 10 -- ACEC/MO EEA Judging
November 13 -- ACEC/MO Fall Meeting - virtual

Newly added events are italicized. To see a complete calendar of events, go to ACEC/MO's website.